

2/6

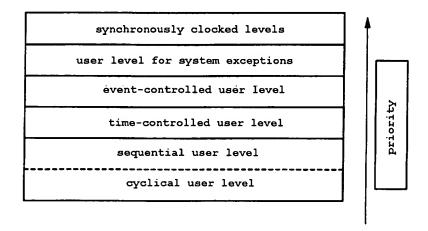


FIG 4

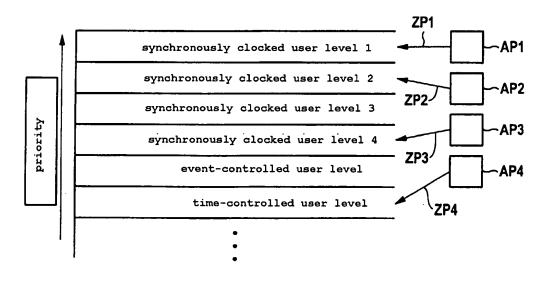


FIG 5

PATENT

3/6

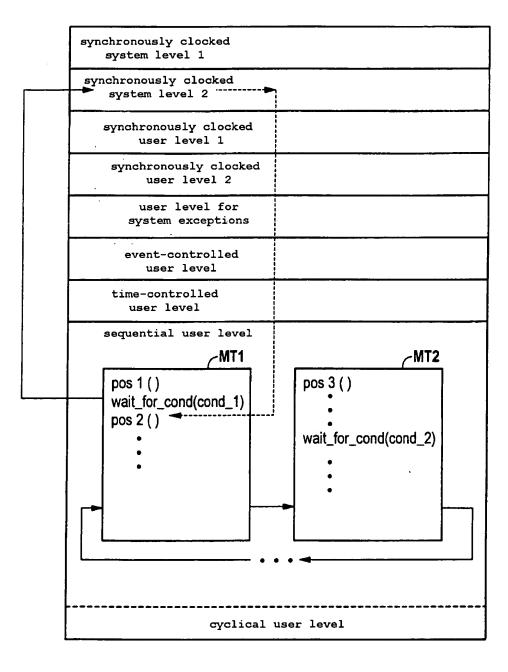
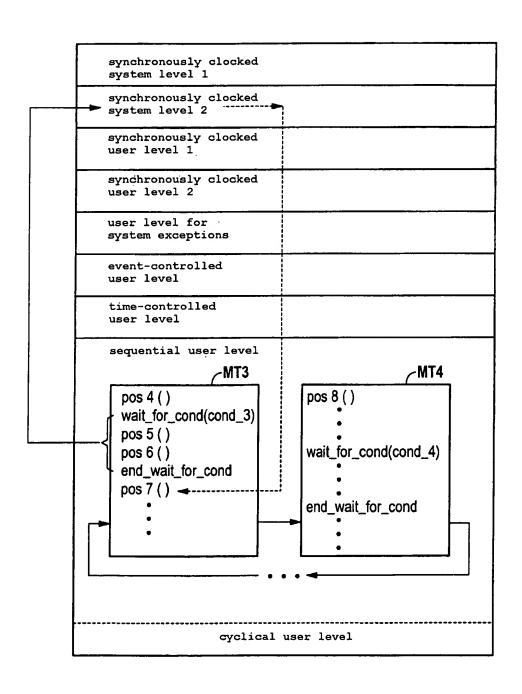


FIG 6

4/6



5/6

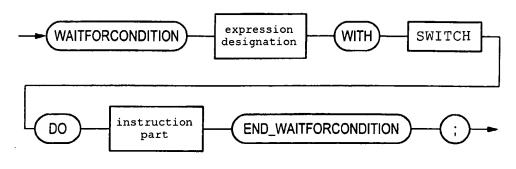


FIG 8

IMPLEMENTATION

```
EXPRESSION myExpression
//Agreement of local variables possible
VAR
   myLoc : WORD
END VAR
   myLoc :=%IW10 & 16#ff00;
   //This is a condition to be evaluated with
   //WAITFORCONDITION(return value of the function). If
   //FALSE, the relevant task is suspended until the
  //TRUE condition is obtained.
  myExpression :=myloc <> 16 #0100;
END EXPRESSION
PROGRAM myProgram
  //Calling of the command with name of the expression
  WAITFORCONDITION myExpression WITH TRUE DO
  //here at least one instruction is executed with
  //high priority
  END WAITFORCONDITION;
 END PROGRAM
END IMPLEMENTATION
```

FIG 9

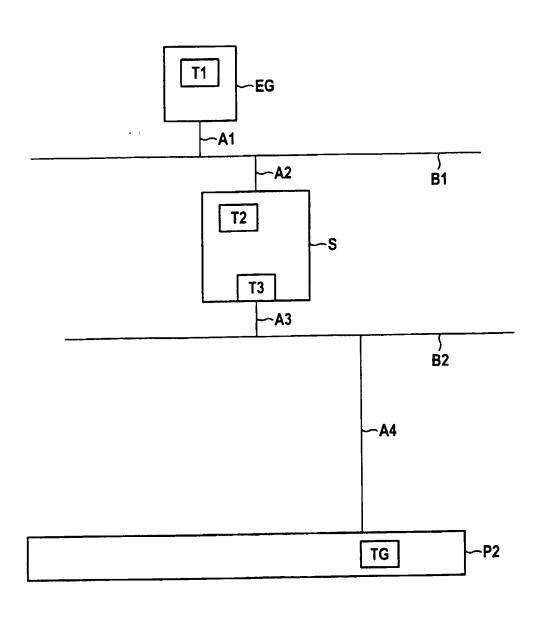


FIG 10